



CA-NV AWWA Water Loss Technical Assistance Program Wave 4 Water Audit Level 1 Validation Document

Audit Information:

Utility: Buena Park PWS ID: 3010003
System Type: Potable Audit Period: Calendar 2016
Utility Representation: Mike Grisso, Mike McGee
Validation Date: 8/3/2017 Call Time: 1:00pm

Sufficient Supporting Documents Provided: Yes

Validation Findings & Confirmation Statement:

Key Audit Metrics:

Data Validity Score: 58 Data Validity Band (Level): Band III (51-70)
ILI: 2.22 Real Loss: 33.71 (gal/conn/day) Apparent Loss: 13.29 (gal/conn/day)
Non-revenue water as percent of cost of operating system: 7.0

Certification Statement by Validator:

This water loss audit report has been Level 1 validated per the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34.

All recommendations on volume derivation and Data Validity Grades were incorporated into the water audit. ☒

Validator Information:

Water Audit Validator: Tory Wagoner Validator Qualifications: Contractor for CA-NV AWWA Water Loss TAP

Validator Provided



CA-NV AWWA Water Loss Technical Assistance Program Wave 4 Water Audit Level 1 Validation Document

Water System Name: City of Buena Park

Water System ID Number: 3010003

Water Audit Period: Calendar 2016

Water Audit & Water Loss Improvement Steps:

Steps taken in preceding year to increase data validity, reduce real loss and apparent loss as informed by the annual validated water audit:
Developed and currently implementing a Citywide AML meter replacement project.

Certification Statement by Utility Executive:

This water loss audit report meets the requirements of California Code of Regulations Title 23, Division 2, Chapter 7 and the California Water Code Section 10608.34 and has been prepared in accordance with the method adopted by the American Water Works Association, as contained in their manual, *Water Audits and Loss Control Programs, Manual M36, Fourth Edition* and in the Free Water Audit Software version 5.

Utility Provided

Michael Grisso

Utilities Manager

09/25/17